

**B. Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

1-28. (canceled)

29. (New) A powdered thermosetting composition comprising:

a) a carboxyl functional amorphous polyester having an acid number from 12 to 34 mg KOH/g, wherein the polyester is prepared from:

i) a polyacid constituent comprising from 81 to 100% mole of isophthalic acid (IPA); and

ii) a polyol constituent comprising from 15 to 65% mole of one or more linear chain aliphatic C<sub>4</sub>-C<sub>16</sub> diol, and from 35 to 85% mole of neopentyl glycol (NPG);

and

b) a cross-linking agent comprising at least two  $\beta$ -hydroxyalkylamide groups, with the proviso that said powdered thermosetting compositions do not contain semi-crystalline polyesters.

30. (New) A powdered thermosetting composition according to claim 29, wherein the polyacid constituent optionally further comprises from 0 to 19% mole of a different aliphatic, cycloaliphatic, or aromatic polyacid chosen from: fumaric acid, maleic acid, phthalic acid, terephthalic acid (TPA), 1,4-cyclohexanedicarboxylic acid (1,4-CHDCA), 1,3-CHDCA, 1,2-CHDCA, succinic acid, adipic acid, glutaric acid, pimelic acid, suberic acid, azelaic acid, sebacic acid, 1,12-dodecanedioic acid, trimellitic acid, pyromellitic acid, and their corresponding anhydrides.

31. (New) A powdered thermosetting composition according to claim 29, wherein the linear chain aliphatic C<sub>4</sub>-C<sub>16</sub> diol is chosen from one or more of: 1,4-butanediol; 1,5-pentanediol; 1,6-hexanediol; 1,7-heptanediol; 1,8-octanediol; 1,9-nonanediol; 1,10-decanediol; 1,12-dodecanediol; 1,14-tetradecanediol; 1,16-hexadecanediol; and mixtures thereof.

32. (New) A powdered thermosetting composition according to claim 29, wherein the polyol constituent optionally further comprises from 0 to 50% mole of a different linear chain aliphatic diol and/or cycloaliphatic diol chosen from: ethylene glycol; propylene glycol; 1,4-cyclohexanedimethanol; hydrogenated Bisphenol A; and mixtures thereof.
33. (New) A powdered thermosetting composition according to claim 32, wherein the polyol constituent optionally further comprises from 0 to 5% mole of a polyol comprising three or more hydroxyl groups chosen from: trimethylolpropane (TMP); ditrimethylolpropane; pentaerythritol; and mixtures thereof.
34. (New) A powdered thermosetting composition according to claim 29 further comprising one or more compounds chosen from: flow control agents; degassing agents; UV light absorbers; light stabilizers; stabilizing agents; antioxidants; dyes; and pigments.
35. (New) A powdered thermosetting composition according to claim 29, wherein the polyester exhibits:
- a) a number averaged molecular weight ( $M_n$ ) ranging from 2500 to 8600, as measured by gel permeation chromatography (GPC);
  - b) a glass transition temperature ( $T_g$ ) from 40 to 80°C as measured by differential scanning calorimetry (DSC) according to ASTM D3418 with a heating gradient of 20°C per minute; and
  - c) an ICI (cone/plate) viscosity accordingly to ASTM D4287, measured at 200°C ranging from 5 to 15000 mPa.s.
36. (New) A powdered thermosetting composition according to claim 35, wherein the composition exhibits  $M_n$  from 3300 to 7500, and  $T_g$  from 56 to 70° C.
37. (New) A powdered thermosetting composition according to claim 29, wherein
- a) the polyacid constituent of the polyester optionally further comprises

- i) from 0 to 19% mole of terephthalic acid and/or 1,4-cyclohexanedicarboxylic acid;
- and
- b) the polyester constituent of the polyester optionally further comprises
    - i) from 0 to 50% mole of ethylene glycol; and
    - ii) from 0 to 5% mole of trimethylolpropane.
38. (New) A powdered thermosetting composition according to claim 29, wherein
- a) the polyester is from 50 to 98 weight % of the total;
  - b) the  $\beta$ -hydroxyalkylamide cross-linking agent is from 1 to 10 weight % of the total;
  - c) the composition optionally further comprises from 0 to 10 weight % of the total of one or more of UV light absorbers, stabilizers, flow control agents, and degassing agents; and
  - d) the composition optionally further comprises from 0 to 49 weight % of one or more pigments and/or dyes.
39. (New) A process for coating an article comprising:
- a) applying a powdered thermosetting composition according to claim 29 to the article via an electrostatic or friction charging gun, or via a fluidized bed, thereby forming a coating on the article; and
  - b) heating the coated article at a temperature from 140 to 250° C.
40. (New) A substrate entirely or partially coated by a powdered thermosetting composition according to claim 29.
41. (New) A substrate entirely or partially coated by the process according to claim 39.

\* \* \* \* \*